



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3414

SERIAL NUMBER 10/648,344	FILING DATE 08/27/2003 RULE	CLASS 360	GROUP ART UNIT 2652	ATTORNEY DOCKET NO. HITA.0427
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Kenchi Ito, Sendai, JAPAN;
 Yoshiaki Kawato, Sendai, JAPAN;
 Masafumi Mochizuki, Koganei, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****
 JAPAN 2002-262225 09/09/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 11/20/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 12	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <div style="display: flex; justify-content: space-between;"> <div> Examiner's Signature </div> <div> _____ Initials </div> </div>				

ADDRESS
 38327
 REED SMITH LLP
 3110 FAIRVIEW PARK DRIVE, SUITE 1400
 FALLS CHURCH , VA
 22042

TITLE
 Magnetic head for perpendicular recording

FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---